

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket Number A5-013 US)

IN RE

APPLICATION OF: Masum Choudhury

APPLICATION NO.: 10/583,523

FILED: August 22, 2005

FOR: SYSTEM AND TAPERED WAVEGUIDE  
FOR IMPROVING LIGHT COUPLING  
EFFICIENCY BETWEEN OPTICAL  
FIBERS AND INTEGRATED PLANAR  
WAVEGUIDES AND METHOD OF  
MANUFACTURING SAME

EXAMINER: TBD

ART UNIT: TBD

)  
) I hereby certify that this document along with any  
) documents referred to as being attached, is being  
) deposited with the United States Postal Service on  
) the date shown below as first class mail in an  
) envelope addressed to: Mail Stop PCT,  
) Commissioner for Patents, P.O. Box 1450,  
) Alexandria, Virginia 22313-1450.  
)

)  
) July 18, 2007  
) Date  
) Erika Avitia  
) Erika Avitia  
)

RESPONSE TO THE NOTICE TO FILE MISSING PARTS

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sirs:

In response to the Notice to File Missing Requirements mailed April 3, 2007, Applicant hereby submits the following:

- 1) a copy of the Notice to File Missing Requirements; and
- 2) The executed Declaration for the Patent Application.

In respect to fees:

- 1) Please charge the \$130 surcharge to Deposit Account 50-1873;
- 2) Please charge any additional fees which may be required or credit any overpayment fees to Deposit Account 50-1873.

07/25/2007 LLANDGRA 00000025 501873 10583523

02 FC:1617 130.00 DA

Dated: 7-18-07

Respectfully submitted,

Larry I. Golden  
Larry I. Golden  
Registration No.: 29,068

MOLEX INCORPORATED  
Global Legal Department  
2222 Wellington Court  
Lisle, Illinois 60532  
Tel.: (630) 527-4430

**WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/583,523	PCT/US05/29815	A5-013 US

FORM PCT/DO/EO/905 (371 Formalities Notice)



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/583,523	Masum Choudhury	A5-013 US

INTERNATIONAL APPLICATION NO.
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PCT/US05/29815

I.A. FILING DATE	PRIORITY DATE
08/22/2005	08/23/2004

Romi N Bose  
MOLEX INCORPORATED  
2222 Wellington Court  
Lisle, IL 60532

MAR 05 2007

CONFIRMATION NO. 1436

371 FORMALITIES LETTER



\*OC000000022675441\*

Date Mailed: 02/28/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/16/2006
- Copy of the International Search Report filed on 06/16/2006
- Request for Immediate Examination filed on 06/16/2006
- U.S. Basic National Fees filed on 06/16/2006
- Priority Documents filed on 06/16/2006

Docket  
Case No.: A5013  
Item: Missing Parts  
Date Due: 4-28-07  
One Month 5-28-07  
Two Month 6-28-07  
Three Month 7-28-07

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION,**